Sandesh Patil

Software Engineer

8446019058 \diamond sandeshp9011@gmail.com \diamond Latur, Maharashtra, India \diamond Open to Remote \diamond Open to Hybrid \diamond Open to On-Site \diamond LinkedIn \diamond Portfolio \diamond GitHub

SUMMARY

Highly motivated individual with experience in developing and implementing software solutions.

Proven expertise in developing, testing and debugging high performing software solutions with a keen eye for detail. Skilled in object-oriented programming, web development and database technologies.

Excellent problem-solving and communication skills and demonstrates a passion for learning and implementing new technologies.

EXPERIENCE

JAVA FULL STACK DEVELOPER

Nov '24 — Present

INTERN Infosys Springboard

Remote - Latur, India

- Undergoing a comprehensive training program focused on Java Full Stack development, including both backend and frontend technologies.
- Enhancing technical skills in Java, Spring Boot, HTML, CSS, JavaScript, and database management.
- Gaining exposure to industry-standard tools and frameworks for building scalable and efficient applications.

SKILLS

Programming Languages Java, C, C++, JavaScript

Web Development HTML expertise, CSS, JavaScript, React, Tailwind CSS

Database Management SQL, MySQL, Firebase, Database Normalization, DBMS

Soft Skills Multitasking, Problem-solving abilities, Team Collaboration, Adaptability, Time Management **Technical Skills** Software debugging, Version Control (Git), API Integration, Data Structures & Algorithms, Computer Science, Technical Discussions

EDUCATION

B.Tech in Information Technology, M S Bidve Engineering College

Dec '21 — Present

Latur, India

• Currently pursuing a Bachelor's degree in Information Technology, gaining a strong foundation in core engineering principles.

Developing problem-solving, analytical, and technical skills through coursework, projects, and practical labs, preparing for real-world challenges in the field of technology.

Higher secondary (HSC) in Science, Maharashtra secondary & Higher secondary vidyalaya

Mar '20 — Mar '21 Killari, Latur, India

 Achieved a comprehensive understanding of core scientific disciplines including Physics, Chemistry, Biology/Mathematics, and Environmental Science.

Developed critical thinking and analytical skills through practical experiments and theoretical coursework.

10th Standard in SECONDARY (SSC), Maharashtra secondary & Higher secondary vidyalaya

Mar '18 — Mar '19 Killari, Latur, India

• Achieved a solid foundation in core academic disciplines, including Mathematics, Science (Physics, Chemistry, and Biology), Social Studies, and Languages.

Developed analytical and problem-solving skills through practical experiments, and theoretical studies, fostering a holistic understanding of fundamental concepts.

PROJECTS

Portfolio Generator Website Link

Nov '24 — Nov '24

• Developed a React.js web app that generates personalized portfolios based on user input. Integrated Firebase to store user data, assign unique IDs, and provide shareable portfolio URLs.

Snake Game Link Feb '24 — Mar '24

• Developed an interactive Snake Game using HTML, CSS, and JavaScript, playable on laptops and desktops. The game features smooth controls and a score tracking system that stores the highest score achieved by the user. Designed to provide an engaging and responsive gaming experience.

Digital Document Locker Link

Sep '23 — Oct '23

• Developed a secure ASP.NET application with SQL Server and Java for backend integration. The application enables user registration, storage of secure and unsecured PDF files, and profile password protection for viewing, downloading, and deleting secured files. Includes robust functionality to manage documents efficiently and securely.

Car Rental Website Link

May '23 — Jun '23

• Created a responsive car rental website using HTML, CSS, and PHP. The platform allows users to fill out forms for car bookings, with submitted details stored securely in the backend. Designed to streamline the booking process and provide a user-friendly interface.

Object Detection and Counting App Link

Nov '24 — Present

• Currently developing an Android app using Java, Android Studio, and TensorFlow to detect and count objects in real-time through the device camera. The app leverages machine learning models for accurate object recognition and provides a streamlined user interface for easy interaction.

CERTIFICATIONS

Java foundation certification Infosys springboard	Aug '24
Programming using Java Infosys springboard	Aug '24
Data Structures and Algorithm using Java Infosys springboard	Aug '24
Time Management Infosys springboard	Aug '24
AWARDS	

Software Engineering Job Simulation

Jul '24

Forage - JPMorgan Chase & co

JPMorgan Chase & Co. Software Engineering Virtual Experience

Successfully completed a job simulation program that provided hands-on experience in key aspects of software engineering. Accomplishments included:

- Interfacing with stock price data feeds.
- Utilizing JPMorgan Chase frameworks and tools.
- Creating visual data representations for traders.
- Contributing to open-source tasks.

This program showcased practical problem-solving skills and the ability to work with industry-relevant tools and technologies

Advanced Software Engineering Job Simulation

Forage - Walmart

May '24

Walmart Global Tech Advanced Software Engineering Virtual Experience

Successfully completed a job simulation program that provided in-depth hands-on experience in advanced software engineering concepts. Accomplishments included:

- Implementing advanced data structures.
- Designing software architecture frameworks.
- Creating relational database models.
- Performing data munging for efficient data processing.

This program demonstrated proficiency in advanced engineering tasks, problem-solving, and working with industry-relevant tools and technologies.